Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 27 Apr 2023 until 23:59 on Friday 28 Apr 2023

Forecast Issued on Wednesday 26 Apr 2023 at 15:58 by Met Office Aberdeen

Confidence: High for Thursday. High for changeable weather for Friday onwards but low for daily detail of showers and low cloud.

Headline for Thursday 27 Apr 2023: Cold with rain and snow for most of the day

Mountain weather hazards on Thursday 27 Apr 2023

Blizzards
Low Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light snow	Light snow	Heavy snow	Heavy snow	Sleet	Light rain	Cloudy
Precipitation probability							
00%	30%	50%	70%	90%	80%	50%	30%

Forecast for Thursday 27 Apr 2023

Weather: Overcast with widespread snow extending northwards through the morning. This will linger into the afternoon although snow becoming confined to the higher summits as it turns less cold from the south, with snow turning to rain at lower elevations south of Sutherland and Caithness. Drier weather developing through the evening period.

Chance of cloud-free hill tops above 800m: 30%, best chance in the west later in the day

Low cloud and visibility: Widely poor in snow and extensive low cloud down to 700 to 900 metres. Some improvement likely across northern Lochaber and the west coast from late afternoon onwards with low cloud becoming less widespread.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 27 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	17/26 E	13/18 SE	14/20 E	19/26 E	21/28 SE	18/24 SE	16/22 E	13/18 E	10/14 SE
900	21/30 E	13/18 SE	16/22 E	20/27 E	21/27 SE	18/24 SE	16/21 E	13/18 E	10/14 SE
600	16/26 E	12/17 SE	12/18 E	14/23 SE	16/23 SE	15/21 SE	14/20 SE	11/16 SE	7/11 SE
300	10/20 E	8/14 E	7/16 E	8/18 E	8/20 E	7/18 E	7/17 E	7/14 E	5/10 E
Glen	15/25 E	11/15 E	11/18 E	14/22 E	13/22 E	13/20 E	12/18 E	10/15 E	7/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-11	-3/-9	-3/-10	-2/-9	-2/-9	-1/-7	-0/-6	0/-5	1/-3
900	-3/-10	-2/-8	-2/-9	-2/-8	-1/-8	-0/-6	1/-5	1/-4	1/-2
600	0/-6	0/-4	0/-5	1/-4	1/-4	2/-3	3/-1	3/-0	4/1
300	2/-2	2/-2	2/-2	3/-1	3/-0	4/1	4/2	4/2	4/2
Glen	5/0	5/2	5/1	6/2	6/2	7/4	8/5	8/5	8/6
Freezing Level*	400m	400m	500m	600m	700m	900m	1200m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be prepared for winter conditions at height with snow and cold temperatures at height. Low cloud will make for hazardous navigation too.

Forecast for Friday 28 Apr 2023
Weather: Low confidence. A lot of cloud through the day with rain or drizzle at times, some snow on the summits across the north of the area in the afternoon and evening.

Maximum wind: Variable in direction 15 mph

Chance of cloud-free hill tops above 800m: 40%, best chance across Sutherland and Caithness later in the day

Low cloud and visibility: Poor in extensive low cloud between 600 and 900 metres, although there's a chance that cloud may break for a time in the afternoon and evening, this most likely in the far north

Temperature: **Glens:** Plus 4 Celsius rising to 8 Celsius
At 800m: Plus 6 Celsius in the southwest. Minus 2 Celsius rising to plus 4 Celsius later in the day.
Freezing level: Above summits across Skye and Lochaber. 400 metres at first elsewhere rising above summits through the afternoon and evening

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